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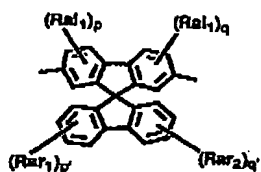
What is claimed is:

1. An insulating-film forming material comprising a resin (A) that has a structure represented by general formula (I):

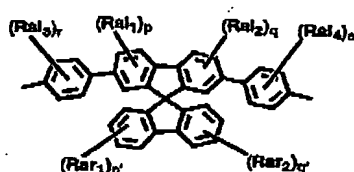


(I)

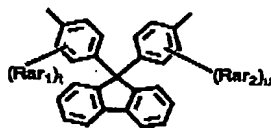
wherein Y₁, Y₂, Ar₁ and Ar₂ are the same or different; each of Y₁, Y₂, Ar₁ and Ar₂ represents an aromatic ring-containing divalent organic group; at least one of Y₁ and Y₂ is selected from the group consisting of formulae (Y-1), (Y-2), (Y-3) and (Y-4); m and n each indicates a molar percentage of the repeating units; and m falls between 0 and 100 with (m + n) = 100;



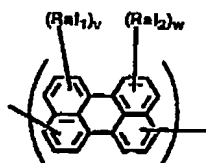
(Y-1)



(Y-2)



(Y-3)



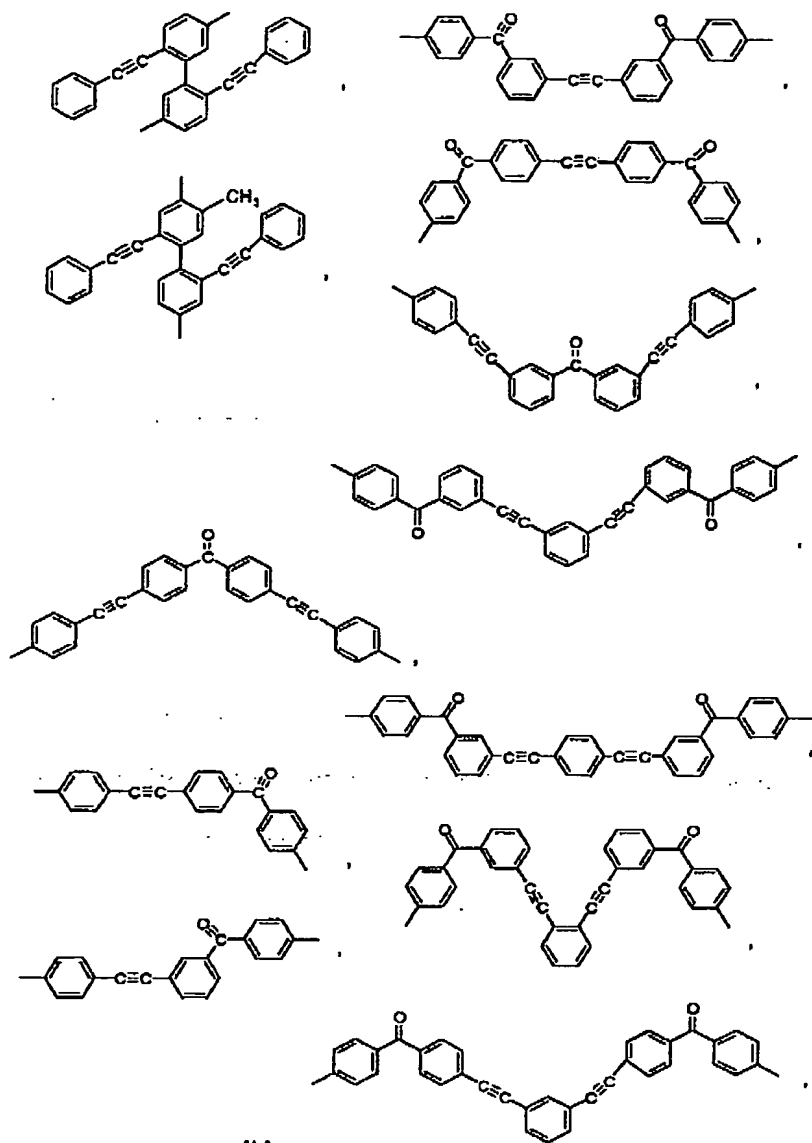
(Y-4)

in formulae (Y-1) and (Y-2), Ral₁ to Ral₄ each represents a monovalent hydrocarbon group not containing an aromatic ring;

Rar₁ and Rar₂ each represents an aromatic ring-containing monovalent hydrocarbon group; Ral₁ to Ral₄, Rar₁ and Rar₂ may bond to each other to form a ring; and p, q, r, s, p' and q' each indicates an integer of from 0 to 3; and in formulae (Y-3) and (Y-4), Ral₁ and Ral₂ each represents a monovalent hydrocarbon group not containing an aromatic ring; Rar₁ and Rar₂ each represents an aromatic ring-containing monovalent hydrocarbon group; Ral₁, Ral₂, Rar₁ and Rar₂ may bond to each other to form a ring; t and u each indicates an integer of from 1 to 4; and v and w each indicates an integer of from 0 to 4.

2. The insulating-film forming material as claimed in claim 1, wherein each of Y₁ and Y₂ in formula (I) is selected from the group consisting of formulae (Y-1) and (Y-2).

3. The insulating-film forming material as claimed in claim 1, wherein each of Y₁ and Y₂ in formula (I) is selected from the group consisting of (Y-3) and (Y-4), and each of Ar₁ and Ar₂ is selected from the group consisting of the following groups [Ar]:

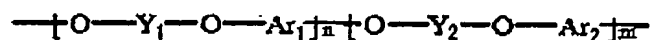


[A]

4. An insulating film obtained by using an insulating-film forming material as claimed in claim 1.

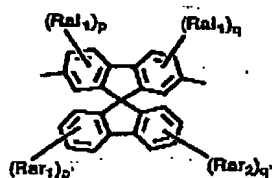
5. A porous insulating-film forming material

comprising: a polymer that has a structure represented by general formula (I); and at least one of a compound (B-1) and hollow particles (B-2), the compound (B-1) having a boiling or decomposition point of 250°C to 450°C,

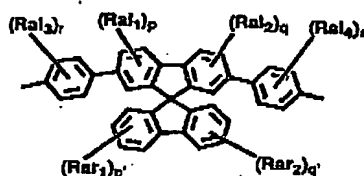


(I)

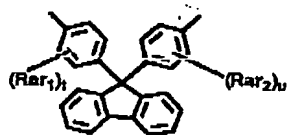
wherein Y₁, Y₂, Ar₁ and Ar₂ are the same or different; each of Y₁, Y₂, Ar₁ and Ar₂ represents an aromatic ring-containing divalent organic group; at least one of Y₁ and Y₂ is selected from the group consisting of formulae (Y-1), (Y-2), (Y-3) and (Y-4); m and n each indicates a molar percentage of the repeating units; and m falls between 0 and 100 with (m + n) = 100;



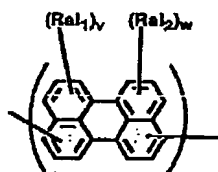
(Y-1)



(Y-2)



(Y-3)



(Y-4)

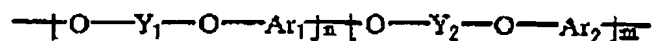
in formulae (Y-1) and (Y-2), R_{1a1} to R_{1a4} each represents a monovalent hydrocarbon group not containing an aromatic ring;

Rar₁ and Rar₂ each represents an aromatic ring-containing monovalent hydrocarbon group; Ral₁ to Ral₄, Rar₁ and Rar₂ may bond to each other to form a ring; and p, q, r, s, p' and q' each indicates an integer of from 0 to 3; and in formulae (Y-3) and (Y-4), Ral₁ and Ral₂ each represents a monovalent hydrocarbon group not containing an aromatic ring; Rar₁ and Rar₂ each represents an aromatic ring-containing monovalent hydrocarbon group; Ral₁, Ral₂, Rar₁ and Rar₂ may bond to each other to form a ring; t and u each indicates an integer of from 1 to 4; and v and w each indicates an integer of from 0 to 4.

6. The porous insulating-film forming material as claimed in claim 5, wherein each of Y₁ and Y₂ in formula (I) is selected from the group consisting of formulae (Y-1) and (Y-2).

7. The porous insulating-film forming material as claimed in claim 5, wherein each of Y₁ and Y₂ in formula (I) is selected from the group consisting of formulae (Y-3) and (Y-4).

8. A porous insulating-film forming material comprising a resin (A') that has a structure represented by formula (I'):



(I')

wherein Y₁, Y₂, Ar₁ and Ar₂ are the same or different;
each represents an aromatic ring-containing divalent organic group;

at least one of Y₁, Y₂, Ar₁ and Ar₂ includes at least one of (a) a structure that decomposes under heat at 250°C to 450°C to generate gas; (b) a structure that decomposes through UV irradiation to generate gas; and (c) a structure that decomposes through electron beam irradiation to generate gas;

m and n each indicates a molar percentage of the repeating units; and

m falls between 0 and 100 with (m + n) = 100.

9. A porous insulating film obtained by using an insulating-film forming material as claimed in claim 5.

10. A porous insulating film obtained by using an insulating-film forming material as claimed in claim 8.